

Robert A. BREYER *et al.*
Atty. Docket 005242.00138
U.S. Patent Application Serial No. 10/671,885
(8624/US)

This Listing of Claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Currently Amended) A wood composite bonded with an adhesive binder composition comprising a urea-formaldehyde resin modified with a soy protein, wherein the soy protein was is added during synthesis of the urea-formaldehyde resin to modify the resin, the resin being synthesized at an initial formaldehyde to urea mole ratio in the range of 1.5:1 to 3.2:1, said soy protein provided in an amount of 0.1% to 10% 0.2% to 7% by weight of resin and soy protein solids and wherein the adhesive binder composition has a formaldehyde to urea mole ratio in the range of about 0.6:1 to about 1.6:1.
2. (Canceled)
3. (Canceled)
4. (Currently Amended) The wood composite of claim 3 1 wherein the soy protein is a soy flour.
5. (Original) The wood composite of claim 4 made using a wood source selected from wood flakes, wood fibers, wood particles, wood wafers, wood strips, wood strands, and wood veneer.
6. (Canceled)

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7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Withdrawn)

11. (Withdrawn)

12. (Withdrawn)

13. (Withdrawn)

14. (Withdrawn)

15. (Withdrawn)

16. (Cancelled)

17. (Withdrawn)

18. (Withdrawn)

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19. (NEW) The wood composite of claim 1 wherein the soy protein is provided in an amount of 0.5 to 5% by weight of resin and soy protein solids.